

Department of Health and Environment

Clean Power Plan Overview

Deputy Secretary Gary Mason, Environment February 5, 2016

New "Clean Power Plan" Rule

- Signed by EPA Administrator August 3, 2015
- First significant rule dealing with Climate Change
- Intent is to reduce CO² emissions from electrical generating utilities



Clean Power Plan Anticipated Impacts to Kansas

- Many utility company investments for pollution control equipment for other EPA rules will likely become stranded assets, potentially costing customers billions of dollars.
- Power will no longer be distributed based solely on low costs, but also with consideration of CO2 allocations.
- EPA will insert themselves into potential power distribution and consumer energy efficiency programs for the first time.
- Cap and Trade programs will likely be a key component of any compliance strategy.
- Additional Wind Energy will likely be constructed while coal based power generation is reduced.
- Additional transmission lines will likely be built.



Clean Power Plan Anticipated Impacts to Kansas (cont')

- Wind industry could become a regulated utility, since our compliance with CPP will be based upon a certain percentage of wind power.
- Cap and Trade programs will likely be a key component of any compliance strategy.
- Additional Wind Energy will likely be constructed while coal based power generation is reduced.
- Additional transmission lines will likely be built.
- Wind industry could become a regulated utility, since our compliance with CPP will be based upon a certain percentage of wind power.



KDHE's Role and Work Underway

- Compliance with HB2233 from 2015 Sessions
- Working closely with KCC on plan development
- Working closely with utilities to better understand costs and reliability issues
- Reaching out to other states
- Keeping legislative committees informed
- Initiating public outreach meetings



KDHE CPP **Listening Sessions**

Kansas City MSA

Date: 2/25/2016 (Thursday)

Place: Ag Hall of Fame, Theater

Garden City Area

Date: 3/1/2016 (Tuesday)

Place: Garden City Community College, Joyce Auditorium

Wichita MSA:

Date: 3/7/2016 (Monday)

Place: SG County Extension Office, 4H Hall



Questions







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